

# **ENGINEERING CHANGE NOTICE** **DART AEROSPACE LTD**

Date:	15.04.21	Job No.:		ADR Yes/No:	N	ADR Date:		ECN #:	15- 549
Product No.:	D044-662	Created By:	VS	Approved By:					
Product Name:	Bearpaws	Checked By:							

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
Director of Operations	Y	NF	15/05/01
Production Manager / Coord.	Y	MP/MF	15/5/01
Purchasing Coord.	N	CL	
Production Engineering Coord.	Y	DD/JLM	15.05.01
Production Engineering Coord.	N	DL	
Customer Order Processing	N	SL/BG	

Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
DQA / QA Coord.	Y	PS/ED	15/05/04
QC Coordinator	Y	PD	15.05.05
Customer Support	Y	SW/LM	15.05.01
Customer Technical Support	Y	MB/HS	15.05.04
Marketing	Y	KO/SL	15.05.04
Sales Support Manager	Y	CP	15.05.01

**Reason for Change:**  
D3556-1 Clamps and D4953-1 Cushions updated on D066-1001-011/-013, D044-662-011/-013 kits updated accordingly. D4953 released on ECN 15-548.

**Documents Affected:**  
IIN-D044-662 Rev. E, ICA-D044-662 Rev. 2, D3556 Rev. D

**IF APPLICABLE:** NCR: \_\_\_\_\_ PAR: 14-368 CAR: \_\_\_\_\_ CIR: \_\_\_\_\_ URF: 15-549

PAPERWORK UPDATE ☒

PARTS MUST COMPLY ☒

PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Eurocopter France	N			
3	Notify Augusta Westland	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	VS	URF 15-549	15.03.23 VS
6	Update Master Document List (MDL)	Y	VS	MDL-D044-662 Rev. F, MDL-D066-1001 Rev. E	15.04.14 VS
7	Update Document Record (DR)	N			
8	Update Product Compatibility Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		15.05.01
12	Update Product Specification Files (Bluefiles)	Y	KJ		15.05.01
13	Update Approved/Preliminary Dwg PDF Files	Y	KJ	D3556 Rev. D	15.05.01
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Airworthiness Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	KJ	See below	15.05.01
19	Create / Update Packaging Process Plan (PPP)	Y	KJ		15.05.01
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	KJ		15.05.01
23	Update D-Part / M-Drawing / DSI / DEO Master Binders	Y	KJ	D3556 Rev. D	15.05.01
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

**Description / Action:**  
-D044-662-011 at CHG 004, D044-662-013 at CHG 002  
-Update D044-662-011/-013 kits in stock with new D4953-1 Cushions and D3556-1 Clamps

1 stk D044-662-011  
2 stk D044-662-013 - wip  
Perwork # 132304  
#132315

ECN Verified & Complete: ☒

Date: 15/5/15

# ENGINEERING CHANGE NOTICE

## DART AEROSPACE LTD

MPP

Date:	15.04.21	Job No.:	ADR Yes/No:	N	ADR Date:		ECN #:	15- 549
Product No.:	D044-662		Created By:	VS	Approved By:			
Product Name:	Bearpaws		Checked By:					

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Production Engineering Coord.	Y	DD/JLM	
Production Engineering Coord.	N	DL	
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Distribution	Reqd	Resp	Initial / Date (YY/MM/DD)
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QC Coordinator	Y	PD	
Customer Support	Y	SW/LM	
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**Documents Affected:**  
IIN-D044-662 Rev. E, ICA-D044-662 Rev. 2, D3556 Rev. D

IF APPLICABLE: NCR: \_\_\_\_\_ PAR: 14-368 CAR: \_\_\_\_\_ CIR: \_\_\_\_\_ URF: 15-549

PAPERWORK UPDATE ☒ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

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1	Notify Previous Customers	N			
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3	Notify Augusta Westland	N			
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#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	Y	VS	URF 15-549	15.03.23 VS
6	Update Master Document List (MDL)	Y	VS	MDL-D044-662 Rev. F, MDL-D066-1001 Rev. E	15.04.14 VS
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	KJ		15.05.01
12	Update Product Specification Files (Bluefiles)	Y	KJ		15.05.01
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**Description / Action:**  
-D044-662-011 at CHG 004, D044-662-013 at CHG 002  
-Update D044-662-011/-013 kits in stock with new D4953-1 Cushions and D3556-1 Clamps

35th 0wip # 132213  
35th 0wip # 131984  
# 132214

ECN Verified & Complete: \_\_\_\_\_ Date: \_\_\_\_\_

## List Lots

Friday, May 01, 2015 4:26:15 PM

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Criteria : Item ID: d3556-1 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D3556-1 Clamp For R44 Bearpaw	Main Warehouse ST542	131429	4/22/2015	48.0000	QC21		
Total:				48.0000			

scrap

## List Lots

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Criteria : Item ID: d4953-1 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
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D4953-1 Cushion	Main Warehouse ST545	131442	4/28/2015	62.0000	QC21		
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<b>Total:</b>				62.0000			
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gap

## List Lots

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Criteria : Item ID: d044-662-013 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D044-662-013 R44 Bearpaws - Large	Main Warehouse FG014	115185	3/30/2015	3.0000	QC21	CHG001	
Total:				3.0000			

## List Lots

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Criteria : Item ID: d044-662-011 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D044-662-011 R44 Bearpaws	Main Warehouse FG013	130314	3/23/2015	1.0000	QC21	CHG003	
Total:				1.0000			

# 132213